## Virginia Department of Health Emergency Preparedness & Response Educational Seminar Agenda

## May 25 - 28, 2004 Omni Hotel, Richmond, VA

## Tuesday, May 25

10:00 - 12:00

## **VDH ECC Open House**

Leslie Pfindel, VDH Norris Brickhouse, VDH Objectives:

- ➤ Explain the set-up, activation, and operation of the VDH Emergency Communication Center (ECC)
- > Describe the current and proposed communication technologies used in the ECC for Emergency preparedness and Response
- ➤ Describe the ECC's operational relationship with the Virginia Department of Emergency Management (VDEM) and with other local, state, and federal health care partners

1:00 - 3:00 PM

#### **Breakout Sessions**

## 1. Tour of Division of Consolidated Labs (DCLS)

Tom York, Ph.D., DCLS Jo Ann Jellison, MS, DCLS Objectives:

- ➤ Describe the system DCLS uses to receive samples, perform laboratory tests, and report the results of those tests.
- ➤ Discuss specialized safety equipment that DCLS uses to keep workers safe while handling potentially harmful samples and chemicals.
- > Review the wide variety of laboratory testing that is performed at DCLS.

## AND

# Tour of Office of the Chief Medical Examiner (OCME)

Lori Hardin, MFS, VDH

- ➤ List two functions of the OCME
- ➤ Describe role of OCME in an epidemiological investigation

#### 2. ESSENCE

Denise Sockwell, MSPH, VDH Betty Rouse, VDH Objectives:

- ➤ Identify key components of the ESSENCE surveillance system
- ➤ Identify various data sources utilized in ESSENCE
- > Describe types of analysis available through ESSENCE

## AND

## Results of Recent Epi Surveys

Julie Plagenhoef, MPH, VDH Mary Beth White-Russell, RN, CIC, VDH

Objectives:

- > Discuss progress in districts toward Focus Area B Objectives
- > Discuss how other improvements could be made
- > Explain the process and goals of syndromic surveillance, past and future in Virginia
- List the level, types and methods of surveillance for nosocomial infections in Virginia hospitals
- Discuss what VDH should do to conduct nosocomial surveillance at the state level

## 3. Exercise Planning, Development, & Evaluation

Steve Harrison, VDH

Objectives:

- ➤ Identify the overall purposes of exercises
- ➤ Identify and define types of exercises
- Explain the planning, development, & evaluation process
- Discuss after-action events and documentation
- Define corrective action plan

## AND

#### **Determined Promise '04**

Bob Mauskapf, MS, VDH

Objectives:

- > Describe the scenario of Exercise Determined Promise (DP) '04
- ➤ Identify the Exercise Objectives of Exercise DP'04
- Prepare attendee for participation in Exercise DP'04
- > Prepare his/her agency for participation in Exercise DP'04

## 3:00 - 3:30 **Break**

## 3:30 – 5:30 **Breakout Sessions**

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## 6:30 – 7:30 **Dinner**

## 7:30-8:30 The State of EP&R

Lisa Kaplowitz, MD, MSHA, VDH Objectives:

- ➤ Identify the components of the VDH EP&R Program
- > Describe the priorities of the EP&R Programs for this present grant year
- ➤ Describe future priorities of the Program based on inputs from the CDC, HRSA, DHS, and the Virginia Office of Commonwealth Preparedness

## Wednesday, May 26

7:15 – 8:00 Registration and Breakfast

## 8:00 – 10:00 Tabletop Exercise – Roles Switched

Bob Mauskapf, MS, VDH

Objectives:

- Describe the EP&R role of at least one other participant within his/her organization
- Explain the relationship between his/her EP&R role and that of other participants
- > Describe the relationship of similar roles in local, state, and federal counterpart agencies
- > Prepare his/her agency for participation in future tabletop exercises

#### 10:00 - 10:15 **Break**

## 10:15 – 11:15 **Tabletop Exercise Debrief**

Bob Mauskapf, MS, VDH

Objectives: see objectives for Tabletop Exercise

## 11:15 – 12:30 Health Department Staff Roles During a Bioterrorism Event

Presentation and Panel Discussion:

Lisa Kaplowitz, MD, MSHA, VDH

Bob Mauskapf, MS, VDH

Diane Woolard, PhD, MPH, VDH

Jeff Lake, MS, VDH

Terry Hamner, VDH

Bob Hicks, VDH

Objectives:

- ➤ Identify the roles of VDH staff during an emergency event
- ➤ Identify the roles of EP&R staff during an emergency event
- ➤ Describe the linkage of roles of the VDH Central Office with staff roles at the regional and local levels

## 12:30 - 2:00 **Lunch**

## 2:00 – 3:30 **BreakOut Sessions**

#### 1. Dealing with Pertussis

Sandra Sommer, Ph.D., VDH

Objectives:

- ➤ Describe the characteristics of pertussis disease in infants, children, adolescents, & adults
- > Explain the uses of the various laboratory tests in the diagnosis of pertussis
- Discuss the management of the patient and close contacts when pertussis has been diagnosed
- > Identify recent trends in pertussis disease: describe possible reasons and solutions

## 2. GIS: Overview/Modeling/Planning

Vince Smith, VDH

Objectives:

- > Describe the VDH GIS Task Force
- > Explain the objectives of the VDH GIS Task Force

## 3. Risk Communication Workshop

Trina Lee, VDH

Objectives:

- > Formulate messages using risk communication principles
- > Evaluate message-mapping skills
- Identify the use of a tool for future message mapping

## 4. Health Directors Meeting

SEE SEPARATE AGENDA

#### 3:30 – 3:45 **Break**

## 3:45 – 4:30 **Isolation/Quarantine**

Lisa Kaplowitz, MD, MSHA, VDH

Steven D. Gravely, JD, Troutman Sanders LLP

Objectives:

- ➤ Identify the different components of the legislation that recently passed the Virginia General Assembly
- > Discuss the roles of the Commissioner and others within VDH for isolation and quarantine
- ➤ Discuss the process and procedures for establishing isolation and quarantine when voluntary methods are not adequate, as well as the appeals process

## 4:30 – 5:30 Isabel / Statewide Exercise: Lessons Learned

Mark Levine, MD, MPH VDH Bill Berthrong, MSHA, VDH

Objectives:

- > State the participants of the panel and the processes
- List the key issues raised and a summary of some of the content of the discussions
- Describe the "Next Steps" involved in the Lessons learner process

# 5:45 – 6:30 Planners Meeting (voluntary) Epidemiologists Meeting (voluntary)

#### Thursday, May 27

## 7:30 – 8:15 Registration and Breakfast

Best Practices Sharing Session: Posters & Displays

Suzi Silverstein, MA, VDH

## 8:15 – 9:45 **CHEMPACK & Other SNS Initiatives**

Pam Blair, RN, VDH Steve Harrison, VDH

Objective:

- ➤ Describe the CHEMPACK Project mission and components
- > Describe Virginia's CHEMPACK Project implementation plan and process
- ➤ Define CHEMPACK Project requirements and responsibilities
- ➤ Describe CHEMPACK Project equipment and supplies
- ➤ List the procedure for requesting CHEMPACK supplies
- > Describe other SNS initiatives

## 9:45 – 10:30 National Disaster Management System (NDMS)

Michael P. Bryce, US Public Health Service

Objectives:

- > List the assets within the NDMS that can be used in support of a local jurisdiction
- ➤ Describe the mechanism(s) to access the NDMS teams/assets
- > Explain the cost sharing requirements of utilization of the NDMS

#### 10:30 - 10:45 **Break**

## 10:45 – 11:15 Personal Protective Equipment (PPE): An Overview

Thomas G. Franck, MD, MPH, VDH

Objectives:

- Explain the importance of PPE as a life-safety issue
- > Describe the various levels of PPE and acquire requisite knowledge to choose appropriate PPE for specific scenarios.
- ➤ Define the basic requirements of a Respiratory Protection Program

## 11:15 – 12:15 **Breakout Sessions**

#### 1. PPE - Train-The-Trainer

Thomas G. Franck, MD, MPH, VDH Objectives:

- > Demonstrate donning and doffing procedures for basic healthcare PPE
- ➤ Demonstrate donning and doffing procedures for Level C PPE, including the 3M Breathe Easy 10 Respirator

## 2. Special Needs Populations and Shelters

Kevin Pearce, VDH

Nancy Hoffheimer, VDH

Objectives:

- ➤ Identify 3 groups that are special needs populations
- Describe issues involving special needs populations and shelters
- Explain the role of VDH in sheltering special needs populations

## 3. Surge Capacity

Panel discussion

Lilian Peake, MD, VDH; Bill Berthrong, VDH; Jim Nogle, VDH; Clark Beil, VDH; Dee Pettit, Ph.D., DCLS

Objectives:

- ➤ Identify issues involved in surge capacity
- > Discuss strategies for building surge capacity

## 4. Medical Terminology and Chart Reviews

Chris Novak, MD, MPH, VDH

Susan Fischer Davis, MD, VDH

Objectives:

- ➤ Identify the purpose, important components, and strengths and weaknesses of a medical record (chart) as a source of health information
- ➤ Review some commonly used medical terms, acronyms, and abbreviations used in medical records
- Discuss methods for efficiently navigating through patient medical records to extract critical data

## 12:15 - 1:30 **Lunch**

#### **Health Directors' Lunch**

#### 1:30 – 3:15 **Breakout Sessions**

## 1. Surveillance during DP04 & Specimen Collection

Diane Woolard, Ph.D., VDH Dee Pettit, Ph.D., DCLS Objectives:

- ➤ Identify methods of conducting surveillance during mass casualty situations following the releases of a chemical agent
- > Describe methods of collection and transportation of specimens for laboratory analysis when biological or chemical terrorism is suspected
- > Describe methods of collection and transportation of specimens for laboratory analysis for diseases of public health importance, including enteric and vector borne diseases.

## 2. Dispensing/Vaccination Sites: Training Templates and Best Practices

Bob Mauskapf, MS,VDH Susan Murphy, VDH Objectives:

- List major components of training templates for volunteer workers at dispensing/vaccination sites
- Describe training process for volunteer workers at dispensing/vaccination sites

## 3. VDH ECC Open House

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## 3:15 - 3:30 **Break**

## 3:30 – 5:00 Behavioral Health in a Post-9/11 World

Panel Discussion

Mark L. Dembert, MD, MPH, VDH

Bill Armistead, MPH, Virginia DMHMRSAS

Ruby Brown, Ph.D., Arlington County Behavioral Healthcare Division Edward M. Kantor, MD, School of Medicine, University of Virginia John P. Lindstrom, Ph.D., Richmond Behavioral Health Authority

Karen Mann, ACSW, Virginia DMHMRSAS

Mellie Randall, BA, Virginia DMHMRSAS

Objectives:

- > Describe the principles and practice of behavioral health response in the context of disasters.
- ➤ Identify organizations and agencies involved in the delivery of behavioral health services and how they inter-relate.

Explain the special challenges around behavioral health planning and preparedness in the context of disasters. 6:00 - 7:00**Dinner** 7:00 - 8:00**VDH 201** Jeffrey Lake, MS, VDH Objectives: Describe strategies for successfully working with districts to achieve program goals > Describe lessons learned from programs that have stationed staff in districts ➤ Identify "dos and don'ts" in working with districts 8:00 - 8:30**Awards** Lisa Kaplowitz, MD, MSHA, VDH Friday, May 28 7:30 - 8:30Registration and Breakfast 8:30 - 10:00**Connectivity for Public Health** Leonard J. Marcus, Ph.D. and Barry C. Dorn, MD Harvard Center for Public Health Preparedness Harvard School of Public Health Objectives: > Explain the meaning of Connectivity > Describe what "silo thinking" is and how to break it down ➤ Utilize learned skills that foster Connectivity 10:00 - 10:15**Break** 10:15 - 11:45The Walk in the Woods: Negotiation and Conflict Resolution Strategies for Public Health Leonard J. Marcus, Ph.D. and Barry C. Dorn, MD Harvard Center for Public Health Preparedness Harvard School of Public Health Objectives: > Describe Multi-Dimensional problem solving

> Explain a problem solving methodology

Lisa Kaplowitz, MD, MSHA, VDH

**Closing Remarks** 

**Box Lunches** 

11:45 - 12:15

12:15

> Demonstrate the ability to apply "The Walk in the Woods" methodology